

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	gas adj3 (sens\$4 or detect\$4) near5 filament near5 (nickel or nickel adj3 alloy)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 19:00
S2	5	gas adj3 (sens\$4 or detect\$4) near5 filament same (nickel or nickel adj3 alloy)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 21:41
S3	0	("2194520").URPN.	USPAT	OR	ON	2007/09/24 21:43
S4	0	("2194520").URPN.	USPAT	OR	ON	2007/09/24 21:53
S5	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/09/24 21:54
S6	0	340/995.8	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 19:01
S7	657	340/993	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 19:01
S8	53	340/995.28	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 19:49
S9	3	"11147400"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 19:49
S10	4	gas adj3 (sens\$4 or detect\$4) near5 filament near5 (nickel or nickel adj3 alloy)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:55

S11	5	gas adj3 (sens\$4 or detect\$4) near5 filament same (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:44
S12	0	("2194520").URPN.	USPAT	OR	ON	2007/09/30 15:44
S13	0	("2194520").URPN.	USPAT	OR	ON	2007/09/30 15:44
S14	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/09/30 15:58
S15	3	"11147400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:44
S16	53	340/995.28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:46
S17	657	340/993	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:44
S18	0	340/995.8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:44
S19	2	10/758825	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:47
S20	53137	gas adj3 sens\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 15:55
S21	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 16:55

S22	205	gas adj3 (sens\$4 or detect\$4) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:30
S23	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/09/30 15:58
S24	690	gas adj3 (sens\$4 or detect\$4) same (nickel or nickel adj2 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:10
S25	21	S22 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:25
S26	3	gas adj3 (sens\$4 or detect\$4) near5 filament same core near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:05
S27	3	gas adj3 (sens\$4 or detect\$4) near5 filament same core near5 silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:05
S28	6	gas adj3 (sens\$4 or detect\$4) near5 filament same silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:08
S29	3	gas adj3 (sens\$4 or detect\$4) near5 core adj3 structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:08
S30	9	core adj3 structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 17:08
S31	22	gas adj3 (sens\$4 or detect\$4) same coating near5 (nickel or nickel adj2 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 19:29

S32	2	"5055266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 19:54
S33	2	gas adj3 filament near5 nickel near5 copper near5 alloy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 19:54
S34	554	gas adj3 (sens\$4 or detect\$4) near5 support	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:31
S35	1	gas adj3 (sens\$4 or detect\$4) near5 support near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:31
S36	3	gas adj3 (sens\$4 or detect\$4) near5 support near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:40
S37	1	free adj3 standing near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:41
S38	36	(support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:44
S39	1	gas adj3 (sens\$4 or detect\$4) near5 (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:45
S40	1	gas adj3 (sens\$4 or detect\$4) same (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:45
S41	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:45

S42	37891	free adj3 standing naer5 (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:45
S43	358	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:46
S44	90	S43 and nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:51
S45	127592	(free adj3 standing or stand adj3 alone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 20:53
S46	44	(free adj3 standing or stand adj3 alone) near5 nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 21:08
S47	2	"6265222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 21:14
S48	3	"20050193800"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 21:51
S49	252	cemenska	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 21:51
S50	7997905	cemenska and liquid fuel type	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 21:53
S51	2	"5460179".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 22:01

S52	4	"4415877".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/30 22:01
S53	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:25
S54	304468	filament or ribbon near5 (nickel or alloy or copper or nickel-alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:26
S55	3	(chang\$4 or variation) near5 property near5 filament same gas adj3 species	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:27
S56	2077	S53 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:28
S57	2	S55 and (detect\$4 or sens\$4) near5 (property or characteristic) near5 filament same gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:29
S58	2	S55 and (detect\$4 or sens\$4) near5 (property or characteristic) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:29
S59	2	S55 and (detect\$4 or sens\$4) same (propert\$4 or characteristic) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:30
S60	2	S55 and (detect\$4 or sens\$4) same propert\$4 same filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:30
S61	56	(detect\$4 or sens\$4) same propert\$4 same filament near5 gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:39

S62	1018	(detect\$4 or sens\$4) near5 gas same filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:40
S63	77	(detect\$4 or sens\$4) near5 gas same filament same propert \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:40
S64	49	S53 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:49
S65	1	10/784750	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 11:03
S66	2	"7228724".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 11:03
S67	4	gas adj3 (sens\$4 or detect\$4) near5 filament near5 (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S68	5	gas adj3 (sens\$4 or detect\$4) near5 filament same (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S69	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39
S70	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39
S71	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/10/01 12:39
S72	3	"11147400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

S73	53	340/995.28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S74	657	340/993	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S75	0	340/995.8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S76	4	gas adj3 (sens\$4 or detect\$4) near5 filament near5 (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S77	5	gas adj3 (sens\$4 or detect\$4) near5 filament same (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S78	53	340/995.28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S79	657	340/993	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S80	0	340/995.8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S81	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/10/01 12:39
S82	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39
S83	3	"11147400"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

S84	0	("2194520").URPN.	USPAT	OR	ON	2007/10/01 12:39
S85	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S86	53137	gas adj3 sens\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S87	205	gas adj3 (sens\$4 or detect\$4) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S88	2	10/758825	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S89	18	(filament or ribbon) same gas adj3 (sens\$4 or detect\$4) same (nickel or alloy)	USPAT	OR	ON	2007/10/01 12:39
S90	3	gas adj3 (sens\$4 or detect\$4) near5 filament same core near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S91	690	gas adj3 (sens\$4 or detect\$4) same (nickel or nickel adj2 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S92	3	gas adj3 (sens\$4 or detect\$4) near5 core adj3 structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S93	21	S87 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S94	3	gas adj3 (sens\$4 or detect\$4) near5 filament same core near5 silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

S95	9	core adj3 structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S96	6	gas adj3 (sens\$4 or detect\$4) near5 filament same silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S97	22	gas adj3 (sens\$4 or detect\$4) same coating near5 (nickel or nickel adj2 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S98	2	"5055266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S99	2	gas adj3 filament near5 nickel near5 copper near5 alloy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S100	554	gas adj3 (sens\$4 or detect\$4) near5 support	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S101	1	gas adj3 (sens\$4 or detect\$4) near5 support near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S102	3	gas adj3 (sens\$4 or detect\$4) near5 support near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S103	1	gas adj3 (sens\$4 or detect\$4) same (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S104	36	(support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

S105	1	free adj3 standing near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S106	1	gas adj3 (sens\$4 or detect\$4) near5 (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S107	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S108	37891	free adj3 standing near5 (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S109	358	S107 and S108	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S110	90	S109 and nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S111	3	"20050193800"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S112	252	cemenska	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S113	7997905	cemenska and liquid fuel type	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S114	2	"5460179".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

S115	44	(free adj3 standing or stand adj3 alone) near5 nickel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S116	127592	(free adj3 standing or stand adj3 alone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S117	2	"6265222".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S118	4	"4415877".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S119	88959	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S120	304468	filament or ribbon near5 (nickel or alloy or copper or nickel-alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S121	3	(chang\$4 or variation) near5 property near5 filament same gas adj3 species	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S122	2	S121 and (detect\$4 or sens\$4) near5 (property or characteristic) near5 filament same gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S123	2077	S119 and S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S124	2	S121 and (detect\$4 or sens\$4) near5 (property or characteristic) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39

S125	2	S121 and (detect\$4 or sens\$4) same (propert\$4 or characteristic) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S126	2	S121 and (detect\$4 or sens\$4) same propert\$4 same filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S127	56	(detect\$4 or sens\$4) same propert\$4 same filament near5 gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S128	1018	(detect\$4 or sens\$4) near5 gas same filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S129	77	(detect\$4 or sens\$4) near5 gas same filament same propert\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S130	2	"7228724".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S131	1	10/784750	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S132	49	S119 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:39
S133	4	"4415877".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 21:01
S134	2	"6491753".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 22:19

S135	2	"6526828".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 14:02
S136	3590	monolayer and SAM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 14:05
S137	4	monolayer and SAM near3 piezoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 14:05
S138	1	11/305923	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/01 14:10
S139	2	"6923054".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 13:10
S142	0	("2194520").URPN.	USPAT	OR	ON	2008/05/12 11:10
S143	0	("2194520").URPN.	USPAT	OR	ON	2008/05/12 11:10
S145	0	340/995.8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S146	681	340/993	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S151	0	("2194520").URPN.	USPAT	OR	ON	2008/05/12 11:10
S152	0	("2194520").URPN.	USPAT	OR	ON	2008/05/12 11:10
S156	681	340/993	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10

S157	0	340/995.8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S159	55884	gas adj3 sens\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S160	93100	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S161	207	gas adj3 (sens\$4 or detect\$4) near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S163	727	gas adj3 (sens\$4 or detect\$4) same (nickel or nickel adj2 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S166	4	gas adj3 (sens\$4 or detect\$4) near5 filament same core near5 silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S173	572	gas adj3 (sens\$4 or detect\$4) near5 support	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S179	1	gas adj3 (sens\$4 or detect\$4) same (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S180	93100	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S181	39631	free adj3 standing naer5 (support or standing) near5 nickel near5 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10

S182	394	S180 and S181	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S184	139369	(free adj3 standing or stand adj3 alone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S188	261	cemenska	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S189	8336254	cemenska and liquid fuel type	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S192	93100	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:10
S193	2	"5117146".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 11:48
S194	2	"5798452".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 12:44
S195	1	11/305923	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 12:59
S196	44053	coat\$4 near5 (nickel or nickel adj3 alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:05
S197	491	core near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:06

S198	95518	gas adj3 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:06
S199	5	S196 and S197 and S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:07
S200	2	10/758825	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:09
S201	5	S197 and S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:13
S202	35	S196 and S197	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:14
S203	356	S196 and S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:14
S204	5	S197 and S203	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:16
S205	4	"3550247".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/14 02:24
S206	2	"6923054".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 10:54
S207	1344	Berchtold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:09

S208	2	Berchtold and nickel-copper-aluminum	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:10
S209	2	filament near5 nickel-copper-aluminum	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:11
S210	4	filament same nickel-copper-aluminum	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:12
S211	68	filament same nickel near3 copper near3 aluminum near3 alloy	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:12
S212	0	"filaments comprising the tows are coated with a thin layer of electroplated or otherwise deposited nickel"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:26
S213	0	"the tows are coated with a thin layer of electroplated or otherwise deposited nickel"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:27
S214	0	"carbon filaments which are coated with nickel"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:27
S215	325	"carbon filaments" same nickel	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:28
S216	0	"tows are coated with a thin layer of electroplated"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:28
S217	1	tows near5 coated near5 layer near5 electroplated	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:29
S218	18	("4367127").URPN.	USPAT	OR	ON	2008/09/15 11:43

S219	3	gas adj3 (sens\$4 or detect\$4) same nickel near5 filament	USPAT	OR	ON	2008/09/15 11:45
S220	30	("4338281").URPN.	USPAT	OR	ON	2008/09/15 11:46
S221	4	("4580439"   "4953387").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 21:47
S222	31236	filament same core structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 21:53
S223	3769	(gas adj3 sens\$4 or detect\$4) same filament same core structure near5 silicon adj3 carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 21:53
S224	948	(gas adj3 sens\$4 or detect\$4) same filament same core structure near5 silicon adj3 carbide near5 (nickel and alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 21:54
S225	188	(gas adj3 sens\$4 or detect\$4) same filament near5 core structure near5 silicon adj3 carbide near5 (nickel and alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 21:55
S226	45	(gas adj3 sens\$4 or detect\$4) near5 filament near5 core structure near5 silicon adj3 carbide near5 (nickel and alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 21:55
S227	2	"5578775".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 22:15
S228	2	"4680093".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 22:22
S229	7	("4680093").URPN.	USPAT	OR	ON	2009/03/29 22:29
S230	0	10/784750	USPAT	OR	ON	2009/03/29 22:38

S231	1	10/784750	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 22:38
S232	3	"3975210".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 22:44
S233	2	"5380192".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 23:44
S234	2	"4839402".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/29 23:58
S235	2	"5834627".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 00:04
S236	723	(gas sensing filament) same core near3 metal same strength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 00:22
S237	0	(gas sensing filament) near5 core near3 metal same strength near3 (deficient or poor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 00:24
S238	118	(gas sensing filament) near5 core near3 metal same strength	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 00:24
S239	5611	gas near3 filament	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 00:46
S240	4	gas near3 filament near5 coat\$4 near5 (nickel or alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 00:46

S241	13	gas near3 filament near5 coat\$4 same (nickel or alloy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 01:02
S242	2	"5156883".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/30 01:05
S243	1	("5156883").URPN.	USPAT	OR	ON	2009/03/30 01:13
S244	1	gas adj3 filament near5 nickel near5 porous	USPAT	OR	ON	2009/03/30 02:09
S245	1	gas adj3 filament same nickel near5 porous	USPAT	OR	ON	2009/03/30 02:10
S246	1	sens\$4 adj3 filament same nickel near5 porous	USPAT	OR	ON	2009/03/30 02:10
S247	14	filament same nickel near5 porous	USPAT	OR	ON	2009/03/30 02:10
S248	5795	(nickel copper aluminum alloy) near5 sens\$4	USPAT	OR	ON	2009/03/30 02:17
S249	1	(nickel copper aluminum alloy) near5 gas adj3 (sens\$4 or detect\$4) near5 filament	USPAT	OR	ON	2009/03/30 02:20
S250	65	(nickel copper aluminum alloy) near5 gas adj3 (sens\$4 or detect\$4)	USPAT	OR	ON	2009/03/30 02:20
S251	1	"3723790".pn.	USPAT	OR	ON	2009/03/30 02:27
S252	1	"4081298".pn.	USPAT	OR	ON	2009/03/30 02:28

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